



1/1

ARABIDOPSIS	REQDQYMPIANVIRIMRKTLPSHAKISDDAKETIQECVSEYISFVTGEANERCQREQRKTTAEDILWAMSKLGF DNYVDPLTVFINRYR
SOYBEAN	REQDQYMPIANVIRIMRRILPAHAKISDDAKETIQECVSEYISFITAENERCQREQRKTVTAEDVLWAMEKLGFDNYAHPLSLYTHRYR
SOYBEAN	REQDRFMPIANVIRIMRKILPPHAKISDDAKETIQECVSEYISFITTGEANERCQREQRKTTAEDVLWAMSKLGFDDYTEPLTMYLHRYR
SOYBEAN	REQDRFMPIANVIRIMRKILPPHAKISDDAKETIQECVSEYISFITTGEANERCQREQRKTTAEDVLWAMSKLGFDDYTEPLTMYLHRYR
MAIZE	REQDRLMPIANVIRIMRRVLPAAHAKISDDAKETIQECVSEYISFITTGEANERCQREQRKTTAEDVLWAMSKLGFDDYVEPLGAYLHRYR
A. MEXICANA	REQDRYMPIANVIRIMRKVLPTHAKISDDAKETIQECVSEYISFITTSEANDRCQREQRKTTAEDVLWAMSKLGXDYTEPLTYLQRYR
VERNONIA	REQDRFMPIANVIRIMRKILPPHAKISDDAKETIQECVSEYISFVTGEANDRCQREQRKTTAEDVLWAMSKLGFDDYTEPLTVYLHRYR
WHEAT	REQDRLMPIANVIRIMRRALPAHAKISDDAKEAIQECVSEFISFVTGEANERCQREQRKTTAEDIVNALNRLGFDYVPLSVL
MAIZE	REQDRLMPVANVSRIMRQVLPYAKISDDAXEVIQELLFGISSLSWGETKRCHTERRKTVTSEDIVWAMSKLGFDDYVAPLGAFLOMR
MAIZE	ARGKTVTSEDIVWAMSKLGFDDYVAPLGAFLOMR

FIG.1